Application No. Substitute Form PTO-1449 U.S. Department of Commerce Attorney's Docket No. (Modified) Patent and Trademark Office 07844-0636001 10/816,582 Applicant Information Disclosure Statement Arnold, et al. by Applicant (Use several sheets if necessary) Filing Date Group Art Unit March 31, 2004 2628 (37 CFR §1.98(b))

| U.S. Patent Documents | | | | | | | |
|-----------------------|--------------|--------------------|---------------------|-----------------|-------|----------|-------------------------------|
| Examiner Initial | Desig. ID | Document Number | Publication Date | Patentee | Class | Subclass | Filing Date If Appropriate |
| | 1 | 2004/0189666 | 09/2004 | Frisken et al. | | | |
| | 2 | 5280577 | 01/1994 | Trevett, et al. | | | |
| | 3 | 5664086 | 09/1997 | Brock, et al. | | | |
| | 4 | 5808600 | 09/1998 | Mochizuki | | | |
| | 5 | 5852448 | 12/1998 | Cheng | | | |
| | 6 | 5959634 | 09/1999 | Yoshida | | | |
| | 7 | 6229521 | 05/2001 | Yip | | | |
| | 8 | 6288725 | 09/2001 | Fu | | | |
| | 9 | 6459431 | 10/2002 | Browne, et al. | | | |
| | 10 | 2002/0093502 | 07/2002 | Koyama | | | |
| | 11 | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|--------|----------|-------------|---------------|-------|----------|-------|---------|
| Examiner | Desig. | Document | Publication | Country or | | | Trans | slation |
| Initial | ID | Number | Date | Patent Office | Class | Subclass | Yes | No |
| | 12 | | | | | | | |
| | 13 | | | | | | | |
| | 14 | | | | | | | |

| (| Other Documents (include Author, Title, Date, and Place of Publication) | | | | | |
|----------|---|--|--|--|--|--|
| Examiner | Desig. | | | | | |
| Initial | ID. | Document | | | | |
| | 15 | Taligent Documentation, "Miter limit joint" [online],1995 [retrieved on March 8, 2007]. Retrieved from the Internet: <url: <a="" href="http://www.cubik.org/mirrors/taligent/Docs/books/GS/GS_134.html">http://www.cubik.org/mirrors/taligent/Docs/books/GS/GS_134.html page.</url:> | | | | |
| | 16 | Wikipedia, "Transformation matrix" [online], [retrieved on March 8, 2007]. Retrieved from the Internet: <url: en.wikipedia.org="" http:="" matrix_transformation="" wiki=""> 5 pages.</url:> | | | | |
| | 17 | | | | | |
| | 18 | | | | | |

| ſ | Examiner Signature | Date Considered | | | |
|-----|---|-----------------|--|--|--|
| | | | | | |
| ı | | | | | |
| - 1 | EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with | | | | |
| ı | next communication to applicant. | | | | |